

**Rita Blanca Lake**

Segment: 0105 Canadian River Basin

<b>Basin number:</b>	1
<b>Basin group:</b>	A
<b>Water body description:</b>	From Rita Blanca Dam in Hartley County up to normal pool level of 3860 feet (impounds Rita Blanca Creek)
<b>Water body classification:</b>	Classified
<b>Water body type:</b>	Reservoir
<b>Water body length / area:</b>	524 Acres
<b>Water body uses:</b>	Aquatic Life Use, Noncontact Recreation Use, General Use, Fish Consumption Use

<b>Standards Not Met and Concerns in Previous Years</b>				
Assessment Area	Use	Support Status or Concern	Parameter	Category
Entire segment	General Use	Partially Supporting	total dissolved solids	5b

**Parameters Removed from the 2002 303(d) List:** bacteria, pH

**Additional Information:** The aquatic life, noncontact recreation, and fish consumption were not assessed.

This segment was identified on the 2000 303(d) list as not supporting the general use due to elevated average total dissolved solids. Because there were insufficient data in 2002 to evaluate changes in water quality, this segment will be identified as not meeting the standard for total dissolved solids until sufficient data are available to demonstrate use support. There were insufficient data for 2004.

<b>2004 Concerns:</b>			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Entire segment	General Use	Use Concern-Limited Data	elevated TDS
Entire segment	General Use	Use Concern-Limited Data	elevated pH

<b>Monitoring sites used:</b>		
Assessment Area	Station ID	Station Description
Entire segment	10060	RITA BLANCA LAKE NEAR OUTLET STRUCTURE AT DAM SOUTH OF DALHART

<b>Published studies: Publication</b>	<b>Date</b>	<b>Author</b>
IMS 47 Rita Blanca Lake	Dec. 1975	Ezell, C.